

NOV 26 2003

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Page 1

**Name:** Dale Hall  
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**From:** Themis Anagnos  
**Date:** November 26, 2003  
**Client No.:** 00100.00.0430

**Fax No.:** 703-872-9306  
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**Message:**

**Applicant:** Gordon Caruk  
**Serial No.:** 09/586,868  
**Filing Date:** June 5, 2000  
**Confirmation No.:** 7484

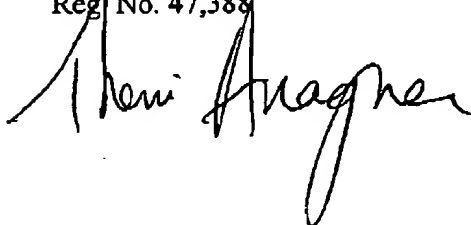
**Examiner:** Justin King  
**Art Group:** 2181  
**Our File No.** 00100.00.0430

**Title:** METHOD AND APPARATUS FOR CONFIGURING AN INPUT/OUTPUT BUFFER FOR AN INTEGRATED BUS BRIDGE AND GRAPHICS CONTROLLER

Further to our telephone conversation on November 25, 2003, submitted herewith is a copy of the preliminary amendment originally submitted November 19, 2003 with the requisite PTO forms authorizing payment for the RCE and additional claims.

Respectfully submitted,

Themis Anagnos  
Reg. No. 47,388



2003 NOV 26 PM 3:23

PTO/SB/17 (10-03)

Approved for use through 07/31/2006, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 892.00)

## Complete if Known

Application Number 09/586,868  
 Filing Date 06/05/00  
 First Named Inventor Gordon Caruk  
 Examiner Name J. King  
 Art Unit 2181  
 Attorney Docket No. 0100.0000430

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:
 Deposit Account Number  
 Deposit Account Name

50-0441

ATI Technologies, Inc.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$ 0.00)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20** = 2	X 18	= 36.00
Independent Claims	-3** = 1	X 86	= 86.00
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 122.00)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	770.00
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 770.00)

## SUBMITTED BY

Name (Print/Type)

Therml Anagnos

Registration No. (Attorney/Agent)

47,388

(Complete if applicable)

Telephone 312-609-7970

Signature

Therml Anagnos

Date

November 26, 2003

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PTO/SB/97 (12-97)  
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Examiner: Justin King

on November 19, 2003

Date

Margaret Caruso

Signature

Margaret Caruso

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Applicant: Gordon Caruk; Serial No. 09/586,868; Filing  
Date: June 5, 2000; Title: METHOD AND APPARATUS FOR  
CONFIGURING AN INPUT/OUTPUT BUFFER FOR AN INTEGRATED BUS  
BRIDGE AND GRAPHICS CONTROLLER; Art Group: 2181;  
Confirmation No. 7484; Attorney Docket No. 00100.00.0430.

Attached please find:

1. Transmittal Form (SB/21);
2. Response to Advisory Action dated Nov. 20, 2003 (17 pages).

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PTO/SB/21 (01-03)

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/586,868	
	Filing Date	06/05/00	
	First Named Inventor	Gordon Caruk	
	Art Unit	2181	
	Examiner Name	Justin King	
Total Number of Pages in This Submission	18	Attorney Docket Number	00100.00.0430

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Certificate of Transmission (Facsimile)
Remarks _____		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Themí Anagnos Reg. No. 47,388
Signature	<i>Themí Anagnos</i>
Date	11/19/03

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Typed or printed	Margaret Caruso	
Signature	<i>Margaret Caruso</i>	Date 11/19/03

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1147766

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Caruk et al.  
Serial No.: 09/586,868  
Filing Date: June 5, 2000  
Confirmation No.: 7484

Examiner: Justin King  
Art Unit: 2181  
Our File No.: 00100.00.0430  
Docket No.: 0100.0000430

Title: METHOD AND APPARATUS FOR CONFIGURING AN INTEGRATED BUS

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attn: Examiner Justin King

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*11/19/03*  
Date

*Margaret Caruso*  
Margaret Caruso

PRELIMINARY AMENDMENT AND REQUEST  
FOR CONTINUED EXAMINATION

Dear Sir:

In response to the final Office Action mailed August 19, 2003, and the Advisory Action dated October 20, 2003, Applicants submit this Preliminary Amendment and Request for Continued Examination.